PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY	
То:	PCT
see form PCT/ISA/220	WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43 <i>bis</i> .1)
	Date of mailing (day/month/year) see form PCT/ISA/210 (page 2)
Applicant's or agent's file reference see form PCT/ISA/220	FOR FURTHER ACTION See paragraph 2 below
International application No. International fili PCT/DE2004/00145 7/7/2004	ing date (day/month/year) Priority date (day/month/year)
International Patent Classification (IPC) or both national co	lassification and IPC
Applicant Robert Bosch GMBH	
1. This minimum contains indications soluting to the following	ving Home:
This opinion contains indications relating to the follow Box No. I Basis of the opinion	ving nems.
Box No. II Priority	
	vith regard to novelty, inventive step and industrial applicability
Box No. IV Lack of unity of invention	
! =	43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; orting such statement
Box No. VI Certain documents cited	
Box No. VII Certain defects in the internation	nal application
Box No. VIII Certain observations on the inte	rnational application
2. FURTHER ACTION	
International Preliminary Examining Authority ("IPE	on is made, this opinion will be considered to be a written opinion of the A") except that this does not apply where the applicant chooses an Authority EA has notified the International Bureau under Rule 66.1 bis(b) that written I not be so considered.
If this opinion is, as provided above, considered to be a written reply together, where appropriate, with amer PCT/ISA/220 or before the expiration of 22 months fr	a written opinion of the IPEA, the applicant is invited to submit to the IPEA adments, before the expiration of 3 months from the date of mailing of Form om the priority date, whichever expires later.
For further options, see Form PCT/ISA/220.	·
3. For further details, see notes to Form PCT/ISA/220.	
Name and mailing address of the ISA/	Authorized officer
Europäisches Patentamt	Debesset, S
NL-2280 HV Riiswiik - Pavs Bas Facsimile No.	Telephone No.

Form PCT/ISA/237 (cover sheet) (January 2004)

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/DE2004/00145

Box No. II Priority	
The following document has not yet been furnished: copy of the earlier application whose priority has been claimed (Rules 43bis.1 and 66.7(a)). translation of the earlier application whose priority has been claimed (Rules 43bis.1 and 66.7(b)). Consequently it has not been possible to consider the validity of the priority claim. This opinion has nevertheless been established on the assumption that the relevant date is the claimed priority date.	,
2. This opinion has been established as if no priority had been claimed due to the fact that the priority claim has been found invalid (Rules 43bis.1 and 64.1). Thus for the purposes of this opinion, the international filing date indicated above is considered to be the relevant date.	
3. Additional observations, if necessary:	
Debesset, S	
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WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/DE2004/00145

Statement			
Novelty (N) Claims Claims Inventive step (IS) Claims Claims Claims Claims Claims Claims Claims		2, 3, 5-14, 17-21 1, 4, 15, 16, 20, 22	YES NO
	10, 11, 17-19	YES	
	2, 3, 5-9, 12-16	NO	
	1-22	YES NO	
Citations and explanations:			
see supplementary page			